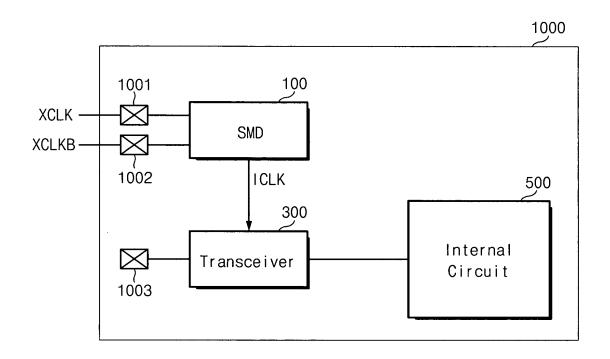
Fig. 1



160 ~ 180 AD1 9 (PDn) FDAn 150 B WCC • FDA BDA FDA4 **BD4** FDA3 FD3 BD3 TCLK-(td1+td2+td3) Tolk-(td1+td2+td3) Fig. 2 FD2 FDA2 BD2 (PD1) FDA1 ED4 BD-1 ADout FDAin BDAout td3 REGEN 190 DRV CLKref td2 td2 200 DRV REGEN td3 td1 td1 110 XCLKB-

Fig. 3

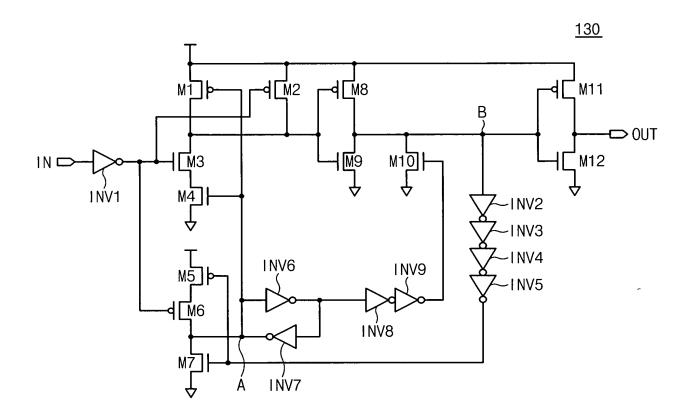


Fig. 4A

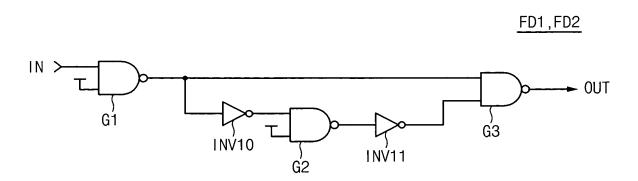


Fig. 4B

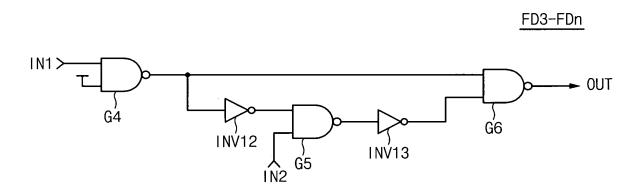


Fig. 4C

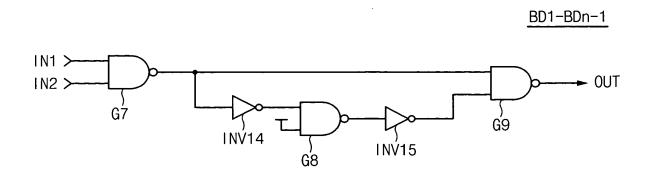


Fig. 4D

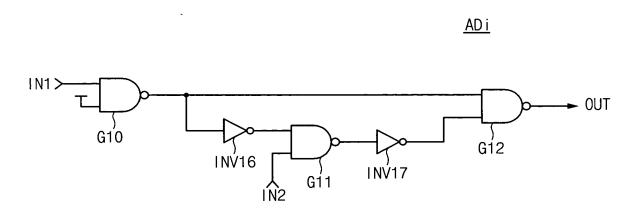


Fig. 4E

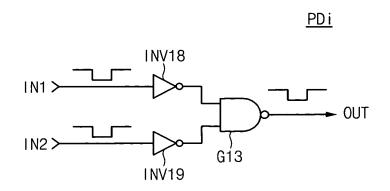
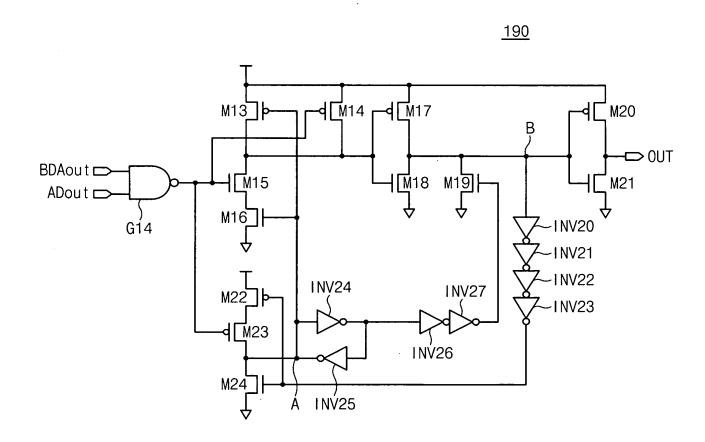
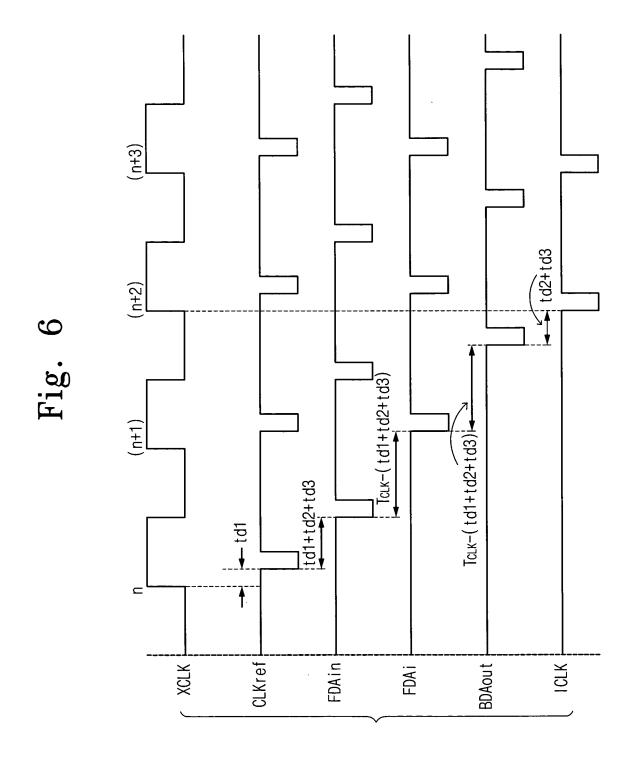


Fig. 5





ADout 160 Fig. 7 회 170 180 150 XCLK ICLK XCLKB —

